

SEQUENCE LISTING

<110> Petroziello, Joseph M.
Law, Che-Leung
Yamane, Andrew K.
Wahl, Alan F.

<120> Cancer Associated Antigens, SGA-56M and
SGA-56Mv, and Uses Thereof

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<140> PCT/US03/28676
<141> 2003-09-12

<150> US 60/410,0418
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 <212> PRT
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Gln Glu Glu Ser Tyr Asn Ala Tyr Pro Leu Pro Ala Val Lys Val Ser		
20	25	30
Met Asp Trp Leu Arg Leu Arg Pro Arg Val Phe Gln Glu Ala Val Val		
35	40	45
Asp Glu Arg Gln Tyr Ile Trp Pro Trp Leu Ile Ser Leu Leu Asn Ser		
50	55	60
Phe His Pro His Glu Glu Asp Leu Ser Ser Ile Ser Ala Thr Pro Leu		
65	70	75
Pro Glu Glu Phe Glu Leu Gln Gly Phe Leu Ala Leu Arg Pro Ser Phe		
85	90	95
Arg Asn Leu Asp Phe Ser Lys Gly His Gln Gly Ile Thr Gly Asp Lys		
100	105	110
Glu Gly Gln Gln Arg Arg Ile Arg Gln Gln Arg Leu Ile Ser Ile Gly		
115	120	125
Lys Trp Ile Ala Asp Asn Gln Pro Arg Leu Ile Gln Cys Glu Asn Glu		
130	135	140
Val Gly Lys Leu Leu Phe Ile Thr Glu Ile Pro Glu Leu Ile Leu Glu		
145	150	155
Asp Pro Ser Glu Ala Lys Glu Asn Leu Ile Leu Gln Glu Thr Ser Val		
165	170	175
Ile Glu Ser Leu Ala Ala Asp Gly Ser Pro Gly Leu Lys Ser Val Leu		

180	185	190
Ser Thr Ser Arg Asn Leu Ser Asn Asn Cys Asp	Thr Gly Glu Lys Pro	
195	200	205
Val Val Thr Phe Lys Glu Asn Ile Lys Thr Arg	Glu Val Asn Arg Asp	
210	215	220
Gln Gly Arg Ser Phe Pro Pro Lys Glu Val Lys	Ser Gln Thr Gly Leu	
225	230	235
Arg Lys Thr Pro Val Ser Glu Ala Arg Lys	Thr Pro Val Thr Gln Thr	
245	250	255
Pro Thr Gln Ala Ser Asn Ser Gln Phe Ile Pro	Ile His His Pro Gly	
260	265	270
Ala Phe Pro Pro Leu Pro Ser Arg Pro Gly Phe	Pro Pro Pro Thr Tyr	
275	280	285
Val Ile Pro Pro Val Ala Phe Ser Met Gly	Ser Gly Tyr Thr Phe	
290	295	300
Pro Ala Gly Val Ser Val Pro Gly Thr Phe	Leu Gln Pro Thr Ala His	
305	310	315
Ser Pro Ala Gly Asn Gln Val Gln Ala Gly	Lys Gln Ser His Ile Pro	
325	330	335
Tyr Ser Gln Gln Arg Pro Ser Gly Pro Gly	Pro Met Asn Gln Gly Pro	
340	345	350
Gln Gln Ser Gln Pro Pro Ser Gln Gln Pro	Leu Thr Ser Leu Pro Ala	
355	360	365
Gln Pro Thr Ala Gln Ser Thr Ser Gln Leu	Gln Val Gln Ala Leu Thr	
370	375	380
Gln Gln Gln Ser Pro Thr Lys Ala Val Pro	Ala Leu Gly Lys Ser	
385	390	395
Pro Pro His His Ser Gly Phe Gln Gln Tyr	Gln Ala Asp Ala Ser	
405	410	415
Lys Gln Leu Trp Asn Pro Pro Gln Val Gln	Gly Pro Leu Gly Lys Ile	
420	425	430
Met Pro Val, Lys Gln Pro Tyr Tyr Leu Gln	Thr Gln Asp Pro Ile Lys	
435	440	445
Leu Phe Glu Pro Ser Leu Gln Pro Pro Val	Met Gln Gln Pro Leu	
450	455	460
Glu Lys Lys Met Lys Pro Phe Pro Met Glu	Pro Tyr Asn His Asn Pro	
465	470	475
Ser Glu Val Lys Val Pro Glu Phe Tyr Trp	Asp Ser Ser Tyr Ser Met	
485	490	495
Ala Asp Asn Arg Ser Val Met Ala Gln Gln	Ala Asn Ile Asp Arg Arg	
500	505	510
Gly Lys Arg Ser Pro Gly Val Phe Arg Pro	Glu Gln Asp Pro Val Pro	
515	520	525
Arg Met Pro Phe Glu Lys Ser Leu Leu Glu	Lys Pro Ser Glu Leu Met	
530	535	540
Ser His Ser Ser Phe Leu Ser Leu Thr Gly	Phe Ser Leu Asn Gln	
545	550	555
Glu Arg Tyr Pro Asn Asn Ser Met Phe Asn	Glu Val Tyr Gly Lys Asn	
565	570	575
Leu Thr Ser Ser Lys Ala Glu Leu Ser Pro	Ser Met Ala Pro Gln	
580	585	590
Glu Thr Ser Leu Tyr Ser Leu Phe Glu Gly	Thr Pro Trp Ser Pro Ser	
595	600	605
Leu Pro Ala Ser Ser Asp His Ser Thr Pro	Ala Ser Gln Ser Pro His	
610	615	620
Ser Ser Asn Pro Ser Ser Leu Pro Ser Ser	Pro Pro Thr His Asn His	
625	630	635
Asn Ser Val Pro Phe Ser Asn Phe Gly	Pro Ile Gly Thr Pro Asp Asn	
645	650	655
Arg Asp Arg Arg Thr Ala Asp Arg Trp	Lys Thr Asp Lys Pro Ala Met	
660	665	670

Gly Gly Phe Gly Ile Asp Tyr Leu Ser Ala Thr Ser Ser Ser Glu Ser
675 680 685
Ser Trp His Gln Ala Ser Thr Pro Ser Gly Thr Trp Thr Gly His Gly
690 695 700
Pro Ser Met Glu Asp Ser Ser Ala Val Leu Met Glu Ser Leu Lys Ser
705 710 715 720
Ile Trp Ser Ser Ser Met Met His Pro Gly Pro Ser Ala Leu Glu Gln
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Asn Pro Pro His
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22

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39

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